

Amendments to the Specification:

On page 2, line 6, the paragraph beginning with “Fig. 1 shows”, insert the following:

-- Fig. 1 shows a prior-art frequency division duplex arrangement for discriminating between the uplink and downlink directions in point-to-multipoint connections. A central station 101 comprises a baseband processing unit 103. A transmitter ~~107~~ 111 and receiver unit 104 take care of functions related to the transmission and reception of signals. A duplexer unit 105 couples both the transmitter unit ~~107~~ 111 and the receiver unit 104 to an antenna so that they can transmit or receive signals through a single antenna 106. The coupling is such that at a particular frequency the duplexer unit 105 couples the transmitter unit 111 to the antenna 106 and at a second particular frequency the duplexer unit 105 couples the receiver unit 104 to the antenna 106. The duplexer unit is usually realized by means of filters. Correspondingly, a substation 102 is arranged so as to comprise the corresponding units for receiving and transmitting signals. The substation 102 includes an antenna 108, duplexer unit 109, transmitter unit ~~107~~ 111, receiver unit 110 and a processing unit 112. In the arrangement according to Fig. 1 the central station 101 and substation 102 use two different frequencies f_1 ; f_2 to transmit signals. All substations 102 communicating with one and the same central station 101 use substantially the same transmission frequency to communicate with the central station 101. In addition, the substation 102 comprises an arrangement with which the processing unit 112 controls 113 the transmission of the transmitter unit 111. --

On page 9, line 8, the paragraph beginning with “An arrangement like”, insert the following:

-- An arrangement like the one described above may also be applied e.g. in a mobile communication network, whereby the central station 101 is advantageously a central station connected to a fixed transmission part of the mobile communication network, and the substation is advantageously located in connection with a base station of the mobile communication network, whereby communication between the base station and the rest of the mobile communication network takes place through the above-described radio link arrangement according to the invention. The radio link arrangement according to the invention can be utilized in conjunction with many different mobile communication systems, such as e.g. ~~GMS~~ GSM (Global System for Mobile communications) or UMTS (Universal Mobile Telecommunication System). In such an embodiment the central station advantageously has a fixed connection or radio link connection with a base station controller (BSC). --